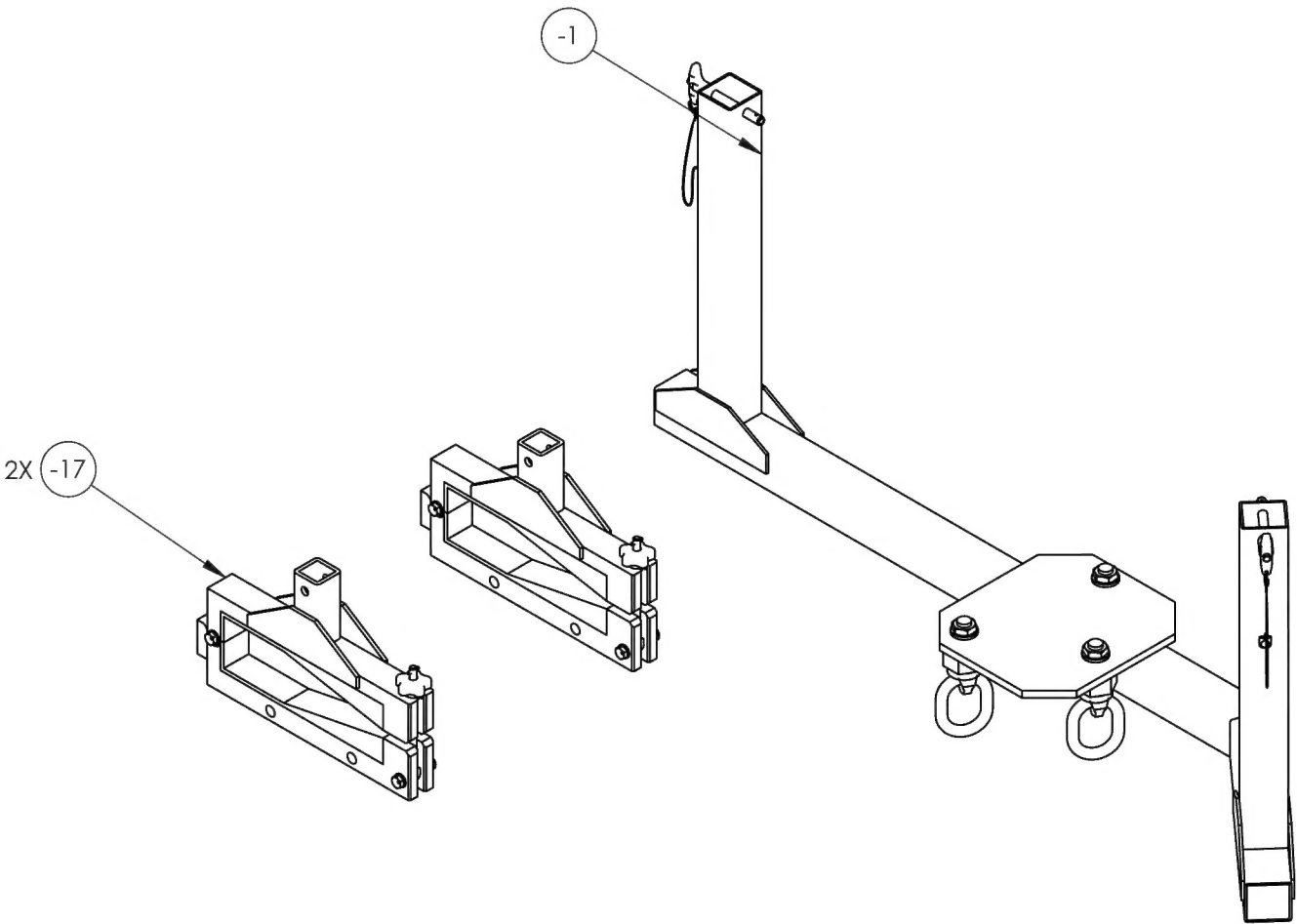


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	10/12/2016	SM	JAG



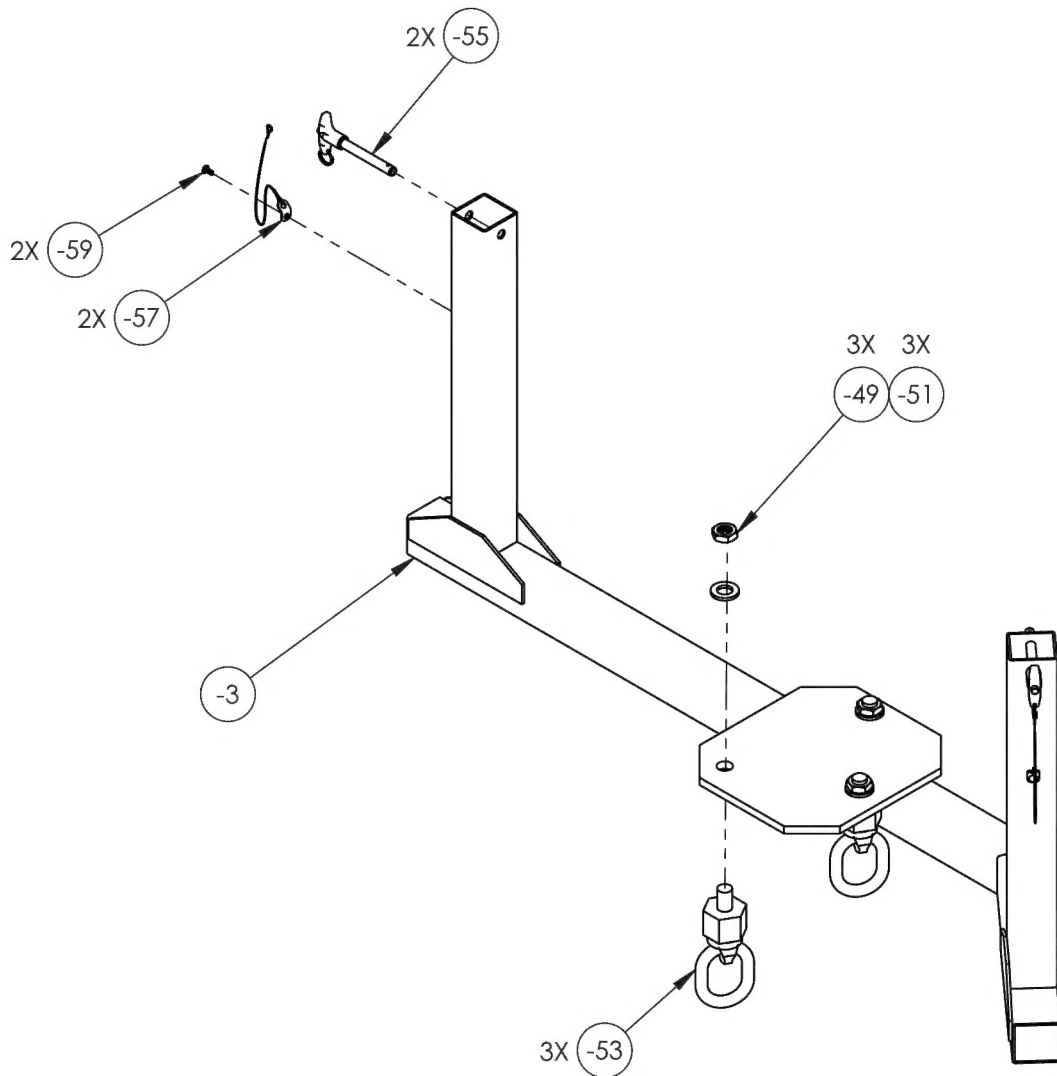
ASSY QTY	ASSY QTY	ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			X		-1	1	HOIST ASSEMBLY			2
		X	1		-3		WELDMENT 1			3
		1			-5	1	HORIZONTAL BEAM 1	STEEL TUBE		4
		1			-7	1	HORIZONTAL BEAM 2	STEEL TUBE		5
		2			-9	2	VERTICAL BEAM 1	STEEL TUBE		6
		4			-11	4	BRACE 1	A36/1018/1020 HR		7
		1			-13	1	PLATE	A36/1018/1020 HR		8
		2			-15	2	BRACE 2	A36/1018/1020 HR		9
	X				-17	2	CLAMP ASSEMBLY			10
X	1				-19	2	WELDMENT 2			11
1					-21	1	CLAMP BEAM 1	A36/1018/1020 HR		12
1					-23	1	VERTICAL BEAM 2	STEEL TUBE		13
2					-25	2	BRACE 3	A36/1018/1020 HR		14
	1				-27	2	CLAMP BEAM 2	A36/1018/1020 HR		15
	1				-29	2	ADJUSTABLE BUMPER	6061		16
	1				-31	2	SWING BOLT	SS 303		17
	1				-33	2	PAD 1	C200	(I.R. SPECIALTY)	18
	1				-35	2	PAD 2	C200	(I.R. SPECIALTY)	19
	1				-37	2	KNOB	ALUMINUM	THREADED KNOB (MCMASTER-CARR # 62015K212) MODIFIED	20
	2			B/O	-39	4	SOCKET CAP SCREW	SS	M6 X 1.0 X 16MM (MCMASTER-CARR # 91292A135)	10
	2			B/O	-41	4	HEX HEAD CAP SCREW	STEEL	M8 X 1.25 X 50MM (MCMASTER-CARR # 91280A546)	10
	4			B/O	-43	8	WASHER	STEEL	M8 (MCMASTER-CARR # 91166A270)	10
	2			B/O	-45	4	LOCKNUT	STEEL	M6 X 1.25 (MCMASTER-CARR # 90576A117)	10
	1			B/O	-47	2	SPRING PIN	SS	Ø3MM (MCMASTER-CARR # 91610A408)	10
		3	B/O	-49			THIN HEX NUT	STEEL	M16 X 2 (MCMASTER-CARR # 90695A125)	2
		3	B/O	-51			WASHER	STEEL	M16 (MCMASTER-CARR # 91166A310)	2
		3	B/O	-53			HOIST RING	STEEL	RUD # VWBG-V 1.3M16 (GRAINGER # 16A740)	2
		2	B/O	-55			BALL LOCK PIN	SS	M10 X 65 MM (MCMASTER-CARR # 93680A375)	2
		2	B/O	-57			LANYARD	SS	Ø IN. (MCMASTER-CARR # 30345T547)	2
		2	B/O	-59			DRIVE SCREW	STEEL	.18 IN. SHANK X 3/8 IN LONG (MCMASTER-CARR # 90081A240)	2
ASSY -19	ASSY -17	ASSY -3	ASSY -1							

- NOTES:  
1. REF. AIRBUS T/N: M259V1000102.  
2. LOAD TEST TO 435 Kg (960 LBS).

DART AEROSPACE			
TITLE RESCUE HOIST SLING			
DWG NO. RBEM259V1000102			REV 1
MAT'L HEAT TREAT FINISH SPEC		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1 SURFACES = 125/	
DRAWN BY: MACKOVJAK		1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
CHECKED: CLOUGH		2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
OPPS APPR: ANDERSON		3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
QA APPR: LINDSAY		USED ON MODEL	
APPROVED: GILBERT		H175	
SCALE 1:8		DATE 5/27/2016	SHEET 1 OF 20

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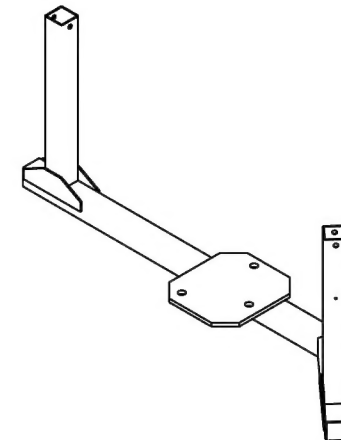
REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED




(1)  
HOIST ASSEMBLY

<b>DART AEROSPACE</b>	
TITLE <b>RESCUE HOIST SLING</b>	
DWG NO. <b>RBEM259V1000102-1</b>	REV <b>1</b>
MAT'L REPT TREAT FINISH	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .010 FRACTIONS ± 1/8 .XX ± .03 ANGLES ± 1° .X ± .1 SURFACES = 125°
SPEC	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
DRAWN BY: <b>MACKOVJAK</b>	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
CHECKED: <b>CLOUGH</b>	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
OPPS APPR: <b>ANDERSON</b>	USED ON MODEL
QA APPR: <b>LINDSAY</b>	<b>H175</b>
APPROVED: <b>GILBERT</b>	
SCALE <b>1:8</b>	DATE <b>5/27/2016</b>
SHEET 2 OF 20	

REVISIONS					
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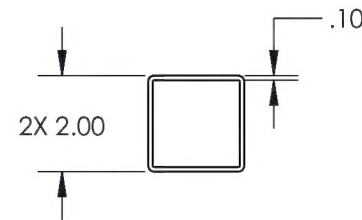
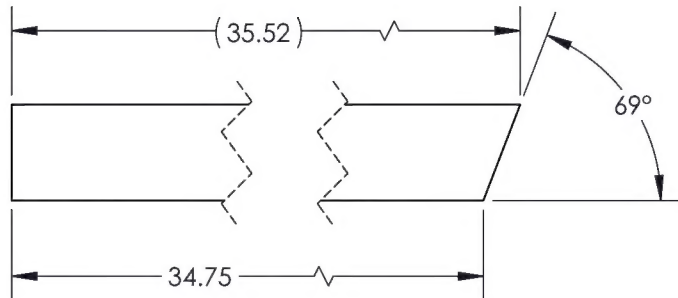
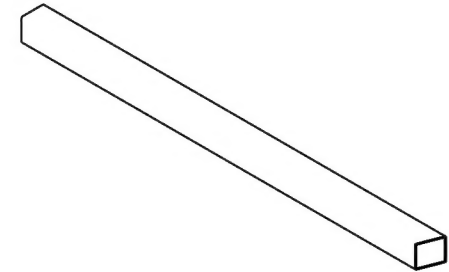


WELDMENT 1

			
TITLE			
RESCUE HOIST SLING			
DWG NO.			REV
RBEM259V1000102-3			1
MAT'L		UNLESS OTHERWISE SPECIFIED	
HEAT TREAT		DIMENSIONS ARE IN INCHES	
FINISH		.XXX $\pm$ .010 FRACTIONS $\pm$ 1/8 .XX $\pm$ .03 ANGLES $\pm$ 1° .X $\pm$ .1 SURFACES = 125/√	
SPEC		FED #13538	
DRAWN BY:	MACKOVJAK		
CHECKED:	CLOUGH		
OPPS APPR:	ANDERSON		
QA APPR:	LINDSAY		
APPROVED:	GILBERT		
SCALE		DATE	
1:12		5/27/2016	
USENOTED		H175	
SHEET 3 OF 20			

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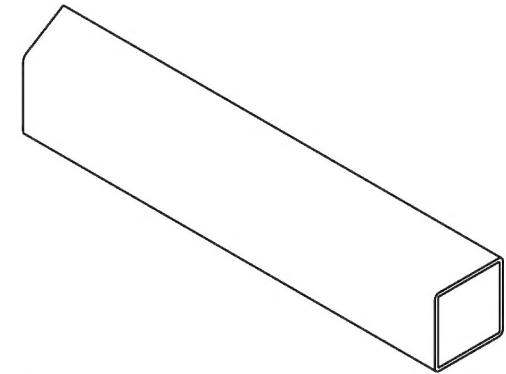
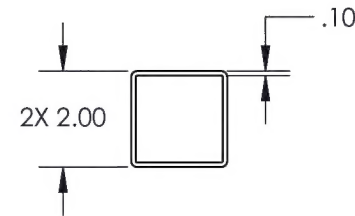
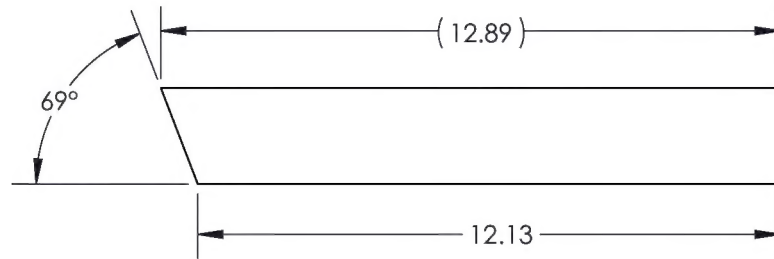
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HORIZONTAL BEAM 1

<b>DART AEROSPACE</b>	
TITLE <b>RESCUE HOIST SLING</b>	
DWG NO. <b>RBEM259V1000102-5</b>	REV <b>1</b>
MAT'L STEEL TUBE	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH SEE -3	.XXX ± .010 FRACTIONS ± 1/8
SPEC	.XX ± .03 ANGLES ± 1°
	.X ± .1 SURFACES = 125/✓
DRAWN BY: MACKOVJAK	1. BREAK ALL SHARP EDGES
CHECKED: CLOUGH	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: GILBERT	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
	USED ON MODEL
	H175
SCALE 1:4	DATE 5/27/2016
	SHEET 4 OF 20

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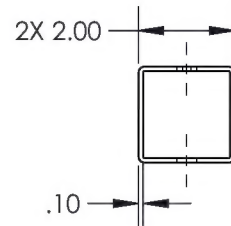
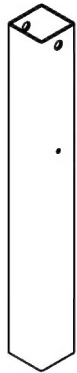
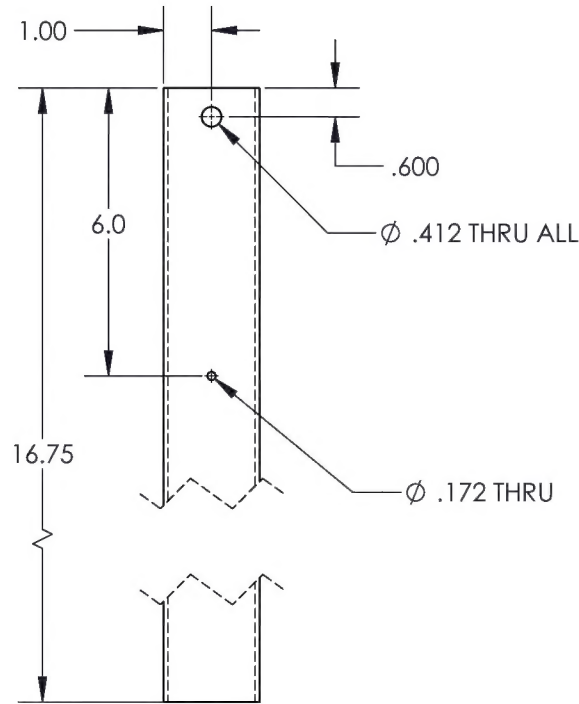
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HORIZONTAL BEAM 2

<b>DART AEROSPACE</b>	
TITLE <b>RESCUE HOIST SLING</b>	
DWG NO. <b>RBEM259V1000102-7</b>	REV <b>1</b>
MAT'L STEEL TUBE	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH SEE -3	.XXX ± .010 FRACTIONS ± 1/8
SPEC	.XX ± .03 ANGLES ± 1°
	.X ± .1 SURFACES = 125/✓
DRAWN BY: MACKOVJAK	1. BREAK ALL SHARP EDGES
CHECKED: CLOUGH	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: GILBERT	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
	USED ON MODEL
	H175
SCALE 1:4	DATE 5/27/2016
	SHEET 5 OF 20

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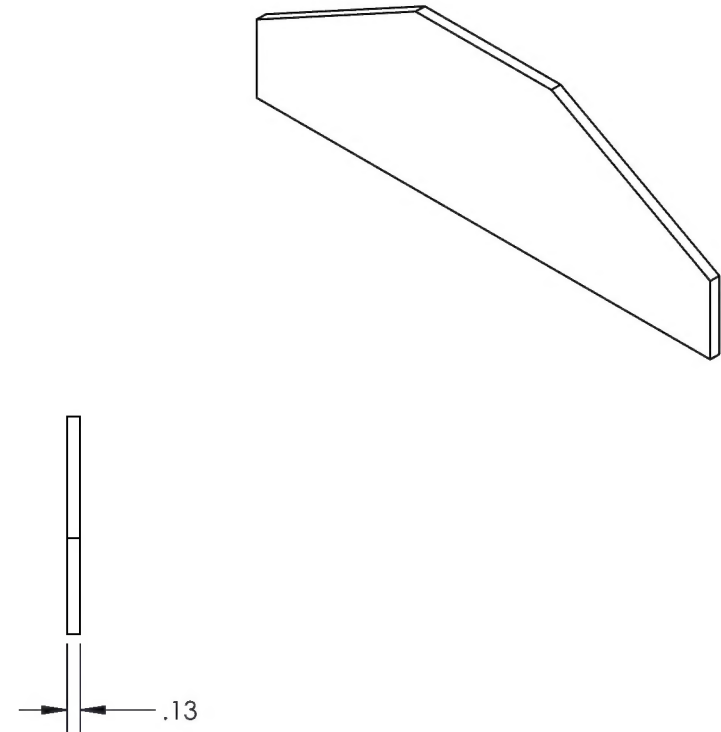
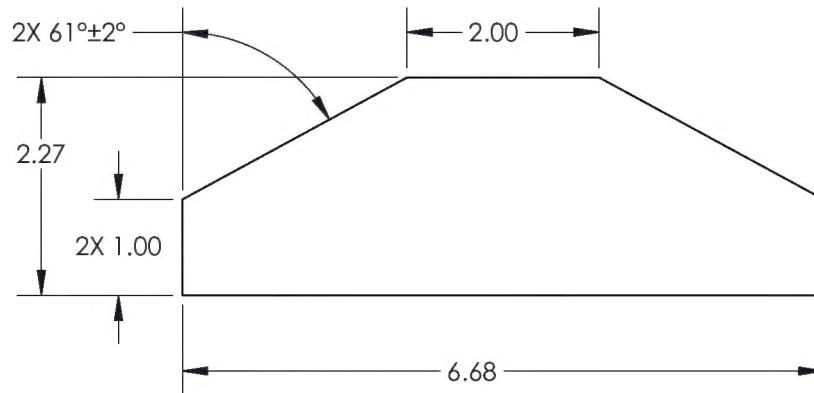
(-9)  
VERTICAL BEAM 1

<b>DART</b> AEROSPACE	
TITLE RESCUE HOIST SLING	
DWG NO. RBEM259V1000102-9	REV 1
MAT'L STEEL TUBE	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH SEE -3	.XXX ± .010 FRACTIONS ± 1/8
SPEC	.XX ± .03 ANGLES ± 1°
	.X ± .1 SURFACES = 125°
DRAWN BY: MACKOVJAK	1. BREAK ALL SHARP EDGES
CHECKED: CLOUGH	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: GILBERT	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
	USED ON MODEL
	H175
SCALE 1:4	DATE 5/27/2016
	SHEET 6 OF 20



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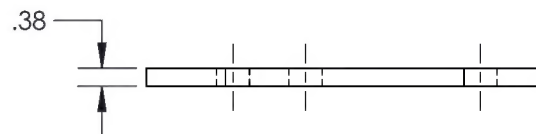
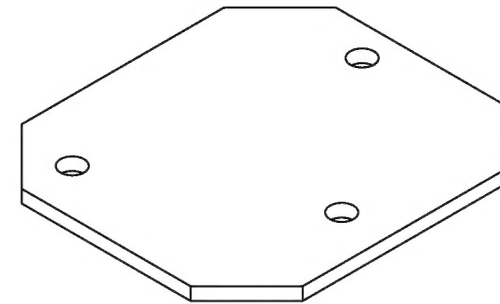
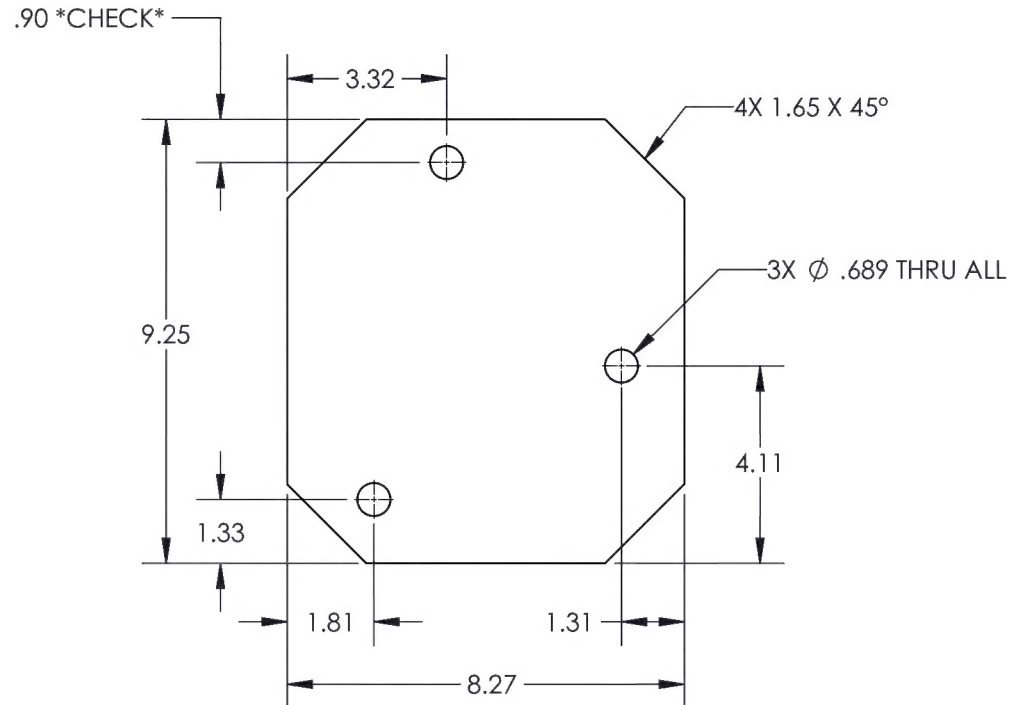
(11)

BRACE 1

<b>DART AEROSPACE</b>	
TITLE <b>RESCUE HOIST SLING</b>	
DWG NO. <b>RBEM259V1000102-11</b>	REV <b>1</b>
MAT'L A36/1018/1020 HR	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH SEE -3	.XXX ± .010 FRACTIONS ± 1/8
SPEC	.XX ± .03 ANGLES ± 1°
	.X ± .1 SURFACES = 125
DRAWN BY: MACKOVJAK	1. BREAK ALL SHARP EDGES
CHECKED: CLOUGH	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: GILBERT	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
SCALE 1:2	DATE 5/27/2016
	SHEET 7 OF 20

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(-13)

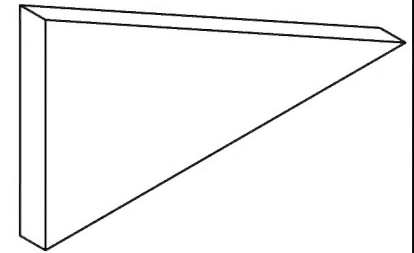
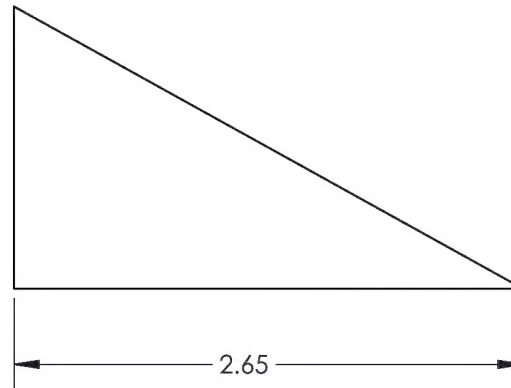
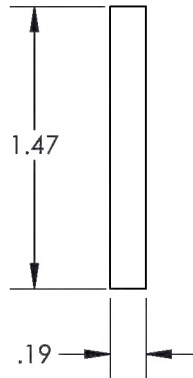
PLATE

<b>DART</b> AEROSPACE	
TITLE <b>RESCUE HOIST SLING</b>	
DWG NO. <b>RBEM259V1000102-13</b>	REV <b>1</b>
MAT'L A36/1018/1020 HR	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH SEE -3	.XXX ± .010 FRACTIONS ± 1/8
SPEC	.XX ± .03 ANGLES ± 1°
	.X ± .1 SURFACES = 125/✓
DRAWN BY: MACKOVJAK	1. BREAK ALL SHARP EDGES
CHECKED: CLOUGH	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: GILBERT	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
SCALE 1:4	DATE 5/27/2016
	SHEET 8 OF 20



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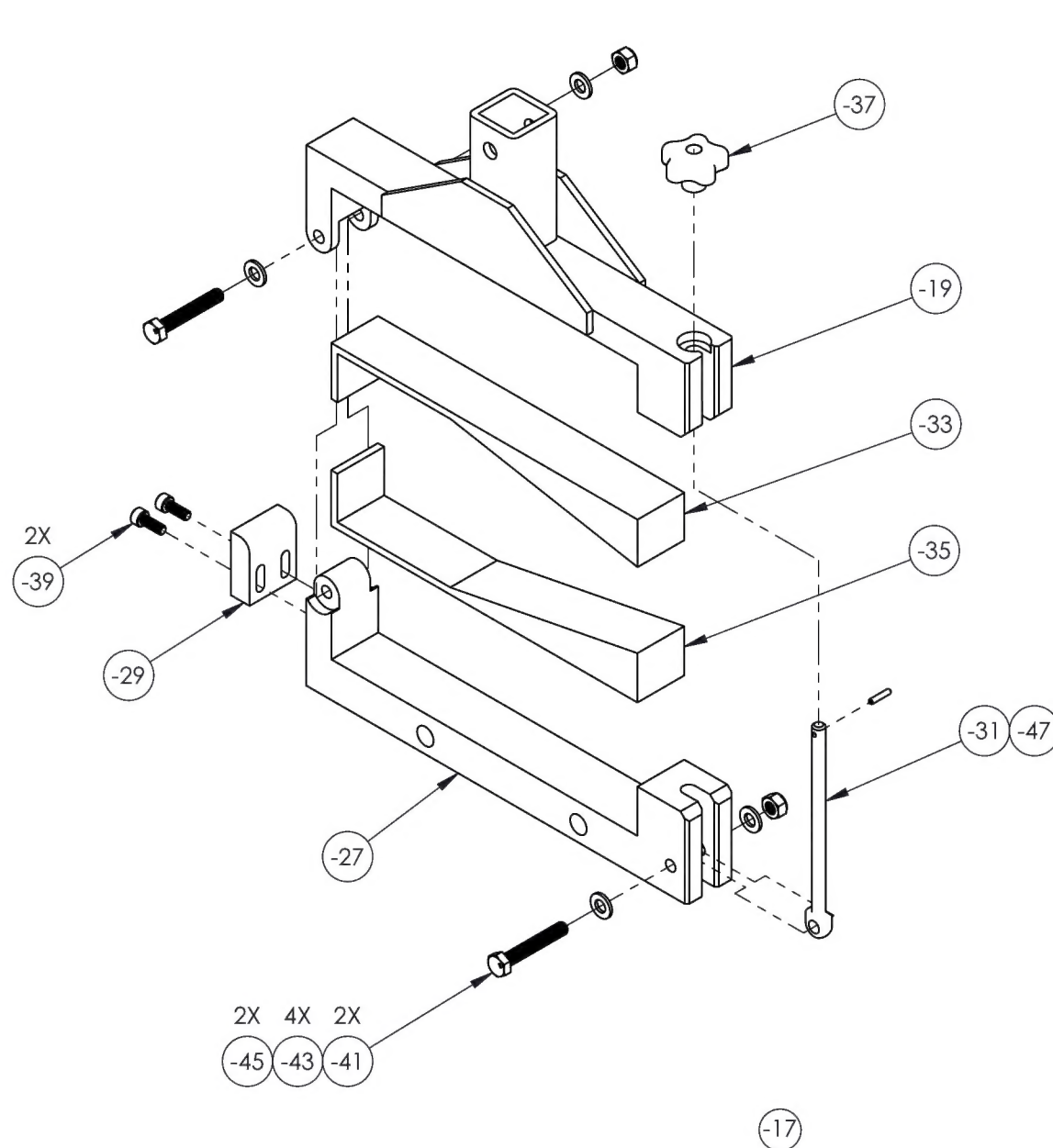
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BRACE 2

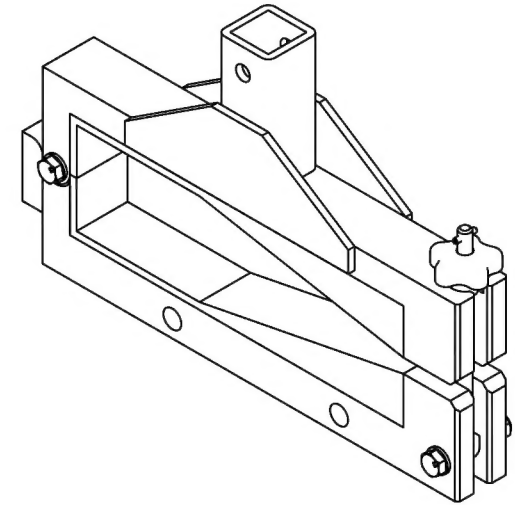
<b>DART</b> AEROSPACE	
TITLE <b>RESCUE HOIST SLING</b>	
DWG NO. <b>RBEM259V1000102-15</b>	REV <b>1</b>
MAT'L A36/1018/1020 HR	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH SEE -1	.XXX ± .010 FRACTIONS ± 1/8
SPEC	.XX ± .03 ANGLES ± 1°
	.X ± .1 SURFACES = 125°
DRAWN BY: MACKOVJAK	1. BREAK ALL SHARP EDGES
CHECKED: CLOUGH	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: GILBERT	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
SCALE 1:1	DATE 5/27/2016
	SHEET 9 OF 20

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CLAMP ASSEMBLY

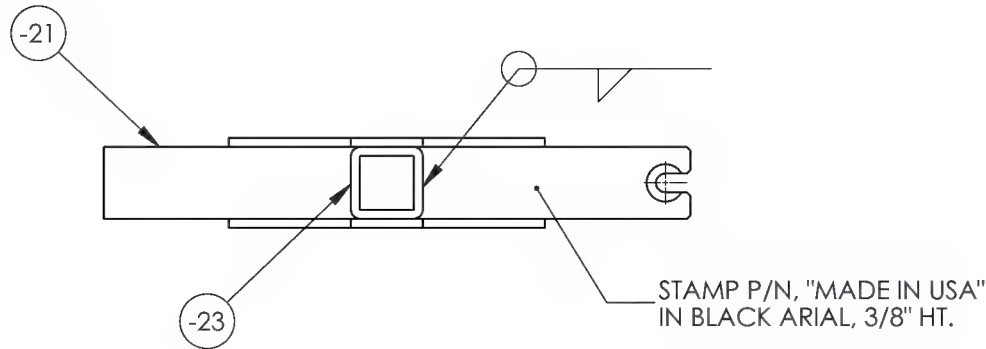
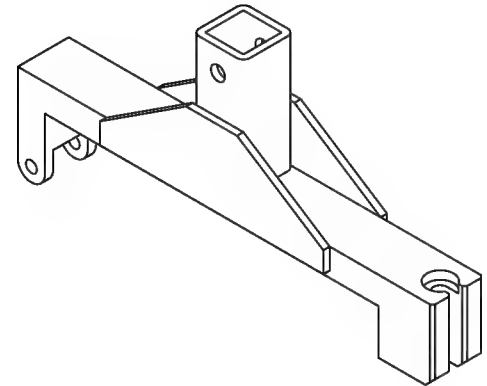
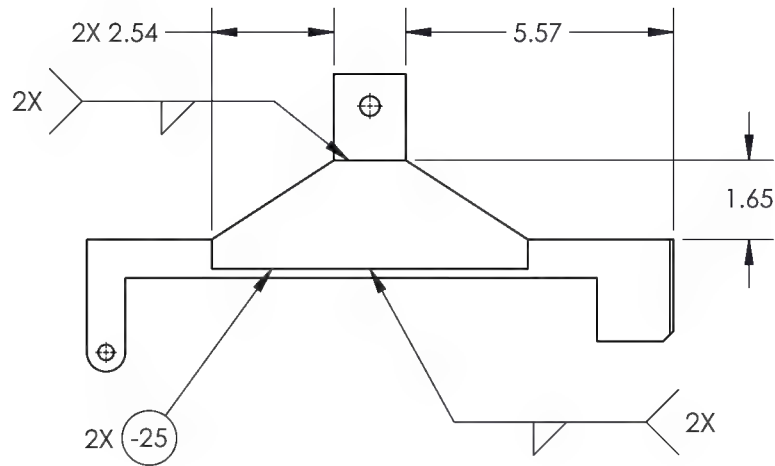


NOTES:  
1. ATTACH -33 TO -21 AND -35 TO -27 USING 3M EC-2216 ADHESIVE.

<b>DART AEROSPACE</b>	
TITLE <b>RESCUE HOIST SLING</b>	
DWG NO. <b>RBEM259V1000102-17</b>	REV <b>1</b>
MAT'L <b>REAR</b>	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TREAT <b>FINISH</b>	.XXX ± .010 FRACTIONS ± 1/8
SPEC	.XX ± .03 ANGLES ± 1°
	.X ± .1 SURFACES = 125° ✓
DRAWN BY: <b>MACKOVJAK</b>	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: <b>CLOUGH</b>	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: <b>ANDERSON</b>	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: <b>LINDSAY</b>	USED ON MODEL
APPROVED: <b>GILBERT</b>	<b>H175</b>
SCALE <b>1:4</b>	DATE <b>5/27/2016</b>
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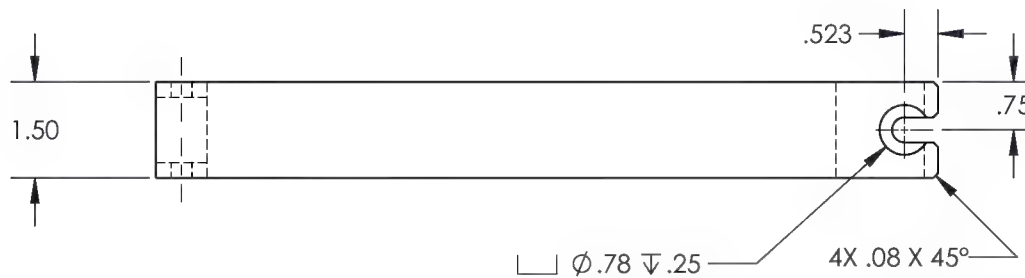
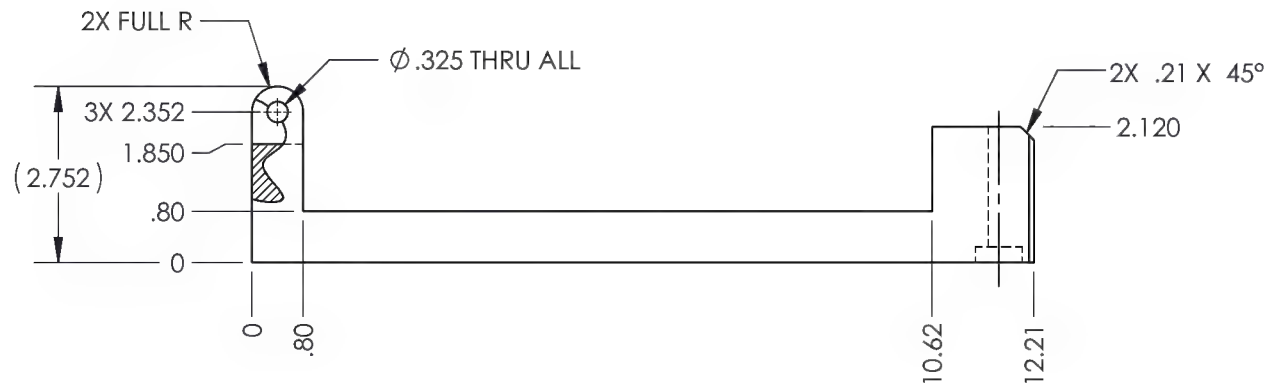
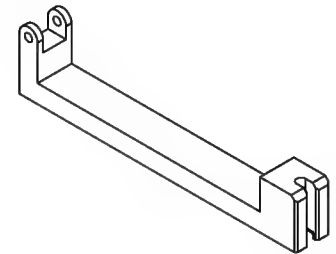
-19  
WELDMENT 2

STAMP P/N, "MADE IN USA"  
IN BLACK ARIAL, 3/8" HT.

<b>DART AEROSPACE</b>	
TITLE <b>RESCUE HOIST SLING</b>	
DWG NO. <b>RBEM259V1000102-19</b>	REV <b>1</b>
MAT'L HEAT TREAT FINISH POWDER COAT YELLOW SPEC FED #13538	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .010 FRACTIONS ± 1/8 .XX ± .03 ANGLES ± 1° .X ± .1 SURFACES = 125° ✓	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: <b>MACKOVJAK</b> CHECKED: <b>CLOUGH</b> OPPTS APPR: <b>ANDERSON</b> QA APPR: <b>LINDSAY</b> APPROVED: <b>GILBERT</b>	
USED ON MODEL <b>H175</b>	
SCALE <b>1:4</b>	DATE <b>5/27/2016</b>
SHEET 11 OF 20	

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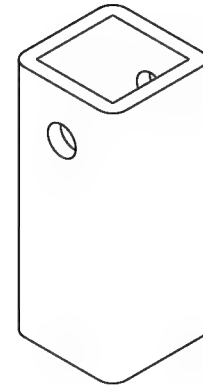
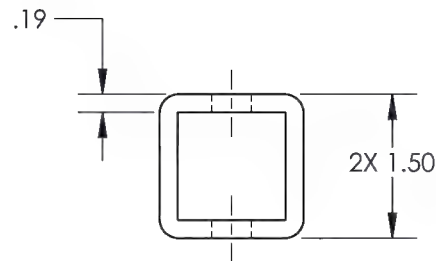
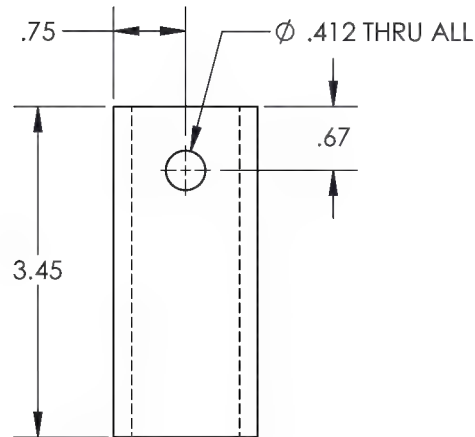
(-21)

CLAMP BEAM 1

<b>DART AEROSPACE</b>	
TITLE <b>RESCUE HOIST SLING</b>	
DWG NO. <b>RBEM259V1000102-21</b>	REV <b>1</b>
MAT'L A36/1018/1020 HR TREAT FINISH SEE -19 SPEC	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125°	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: <b>MACKOVJAK</b>	USED ON MODEL
CHECKED: <b>CLOUGH</b>	<b>H175</b>
OPPS APPR: <b>ANDERSON</b>	
QA APPR: <b>LINDSAY</b>	
APPROVED: <b>GILBERT</b>	
SCALE 1:3	DATE 5/27/2016
SHEET 12 OF 20	

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				APPROVED



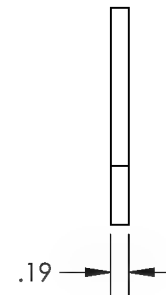
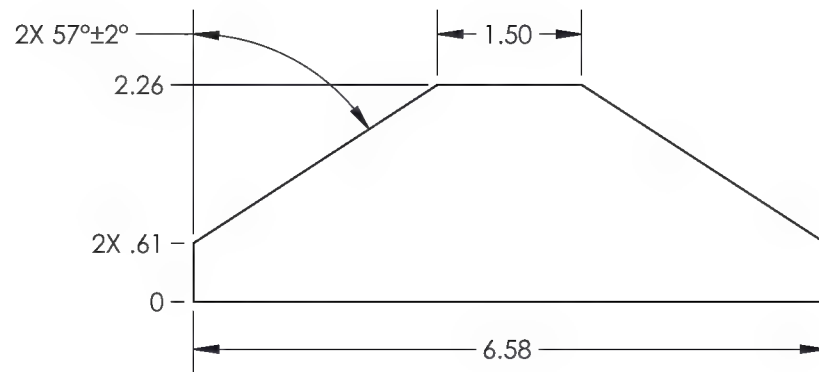
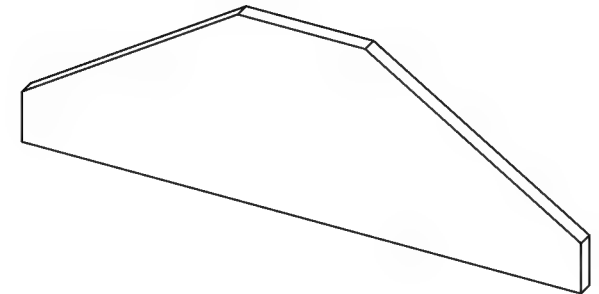
(-23)

VERTICAL BEAM 2

<b>DART AEROSPACE</b>	
TITLE <b>RESCUE HOIST SLING</b>	
DWG NO. <b>RBEM259V1000102-23</b>	REV <b>1</b>
MAT'L STEEL TUBE	UNLESS OTHERWISE SPECIFIED
HEAT TREAT FINISH	DIMENSIONS ARE IN INCHES
SPEC	.XXX ± .010 FRACTIONS ± 1/8
DRAWN BY: MACKOVJAK	.XX ± .03 ANGLES ± 1°
CHECKED: CLOUGH	.X ± .1 SURFACES = 125°
OPPS APPR: ANDERSON	1. BREAK ALL SHARP EDGES
QA APPR: LINDSAY	.015 x 45° OR .015R
APPROVED: GILBERT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
SCALE 1:2	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE 5/27/2016	USED ON MODEL
SHEET 13 OF 20	H175

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(-25)

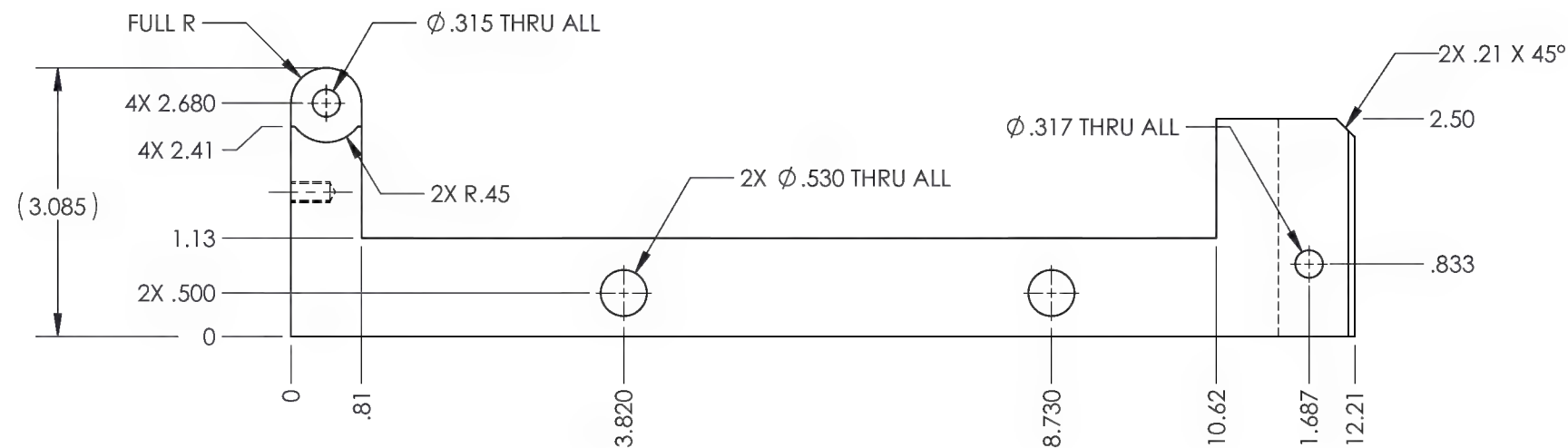
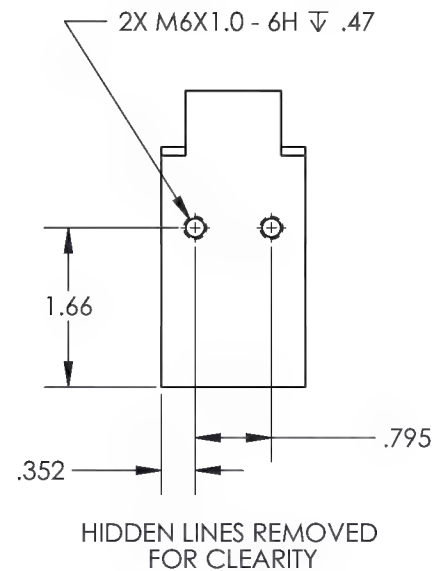
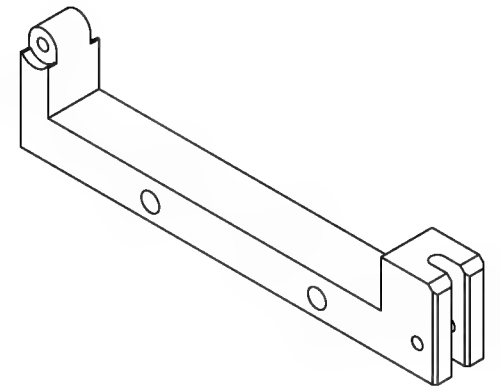
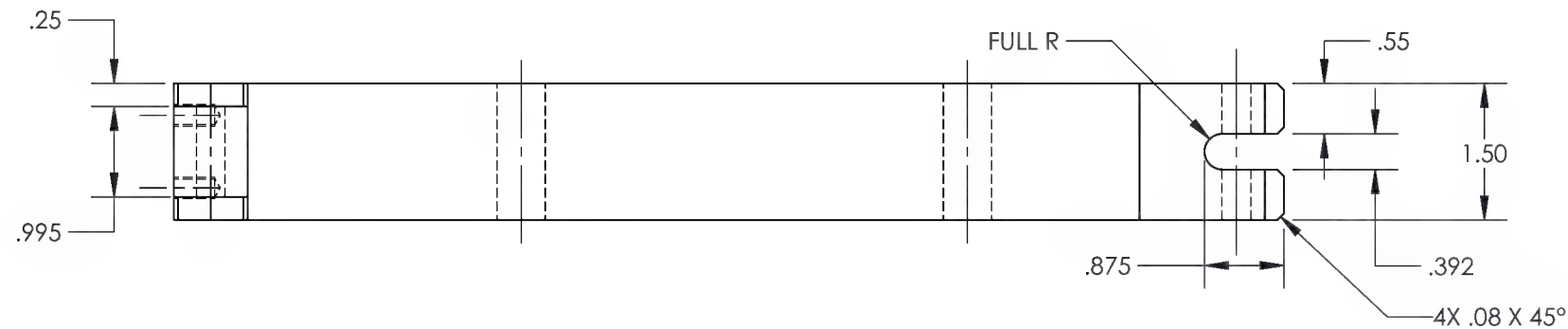
BRACE 3

<b>DART AEROSPACE</b>	
TITLE <b>RESCUE HOIST SLING</b>	
DWG NO. <b>RBEM259V1000102-25</b>	REV <b>1</b>
MAT'L A36/1018/1020 HR	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH SEE -19	.XXX ± .010 FRACTIONS ± 1/8
SPEC	.XX ± .03 ANGLES ± 1°
	.X ± .1 SURFACES = 125° ✓
DRAWN BY: MACKOVJAK	1. BREAK ALL SHARP EDGES
CHECKED: CLOUGH	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: GILBERT	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
	USED ON MODEL
	H175
SCALE 1:2	DATE 5/27/2016
	SHEET 14 OF 20



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(27)

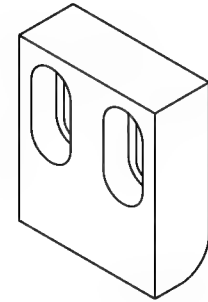
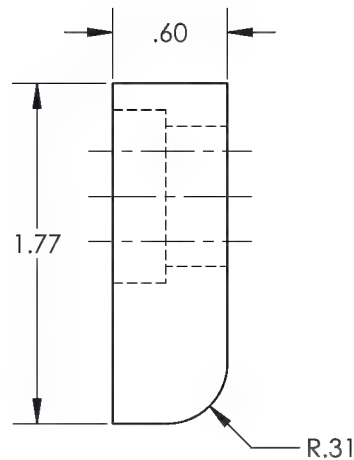
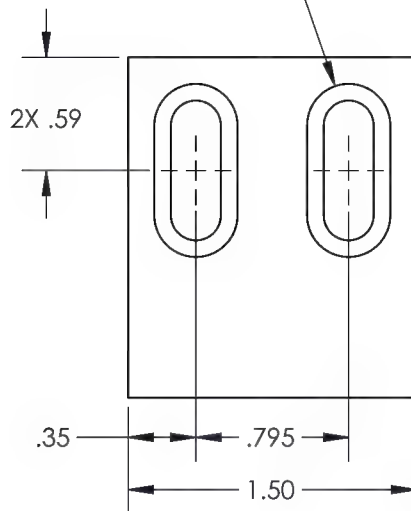
CLAMP BEAM 2

DART AEROSPACE			
TITLE RESCUE HOIST SLING			
DWG NO. RBEM259V1000102-27			REV 1
MAT'L A36/1018/1020 HR	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		
HEAT TREAT	.XXX $\pm$ .005 FRACTIONS $\pm$ 1/8		
FINISH POWDER COAT YELLOW	.XX $\pm$ .01 ANGLES $\pm$ 5°		
SPEC FED #13538	.X $\pm$ .1 SURFACES = 125✓		
DRAWN BY: MACKOVJAK	1. BREAK ALL SHARP EDGES .015 X 45° OR .015R		
CHECKED: CLOUGH	2. DIMENSIONAL LIMITS APPLY AFTER PLATING		
OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009		
QA APPR: LINDSAY	USED ON MODEL		
APPROVED: GILBERT	H175		
SCALE 1:2	DATE 5/27/2016	SHEET 15 OF 20	

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2X .260 X .728 THRU ALL  
 .433  $\nabla$  .28



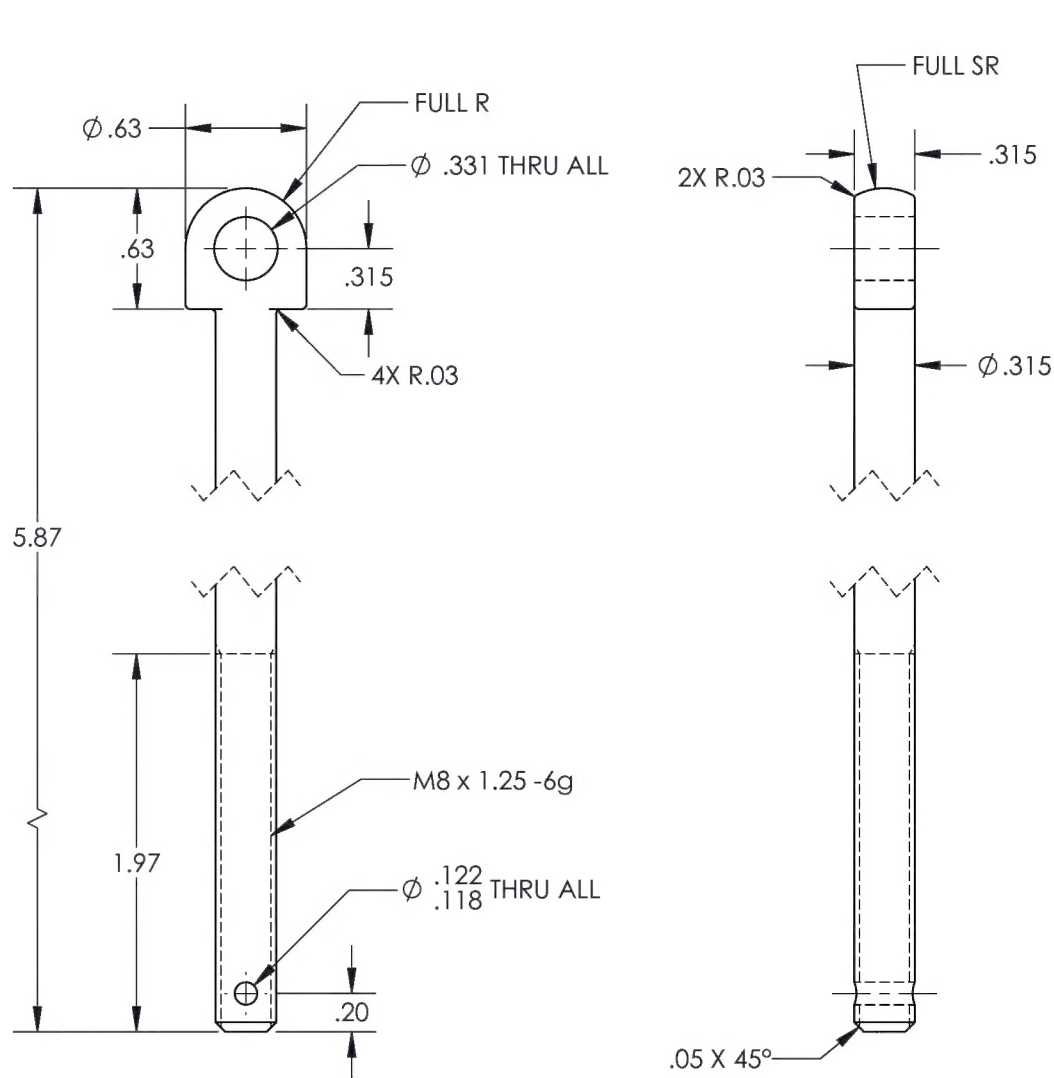
(-29)

ADJUSTABLE BUMPER

<b>DART AEROSPACE</b>	
TITLE <b>RESCUE HOIST SLING</b>	
DWG NO. <b>RBEM259V1000102-29</b>	REV <b>1</b>
MAT'L 6061	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH CLEAR ANODIZE	.XXX $\pm$ .005 FRACTIONS $\pm$ 1/8
SPEC MIL-A-8625F, TYPE II, CLASS I	.XX $\pm$ .01 ANGLES $\pm$ .5°
DRAWN BY: MACKOVJAK	.X $\pm$ .1 SURFACES = 125°
CHECKED: CLOUGH	1. BREAK ALL SHARP EDGES
OPPS APPR: ANDERSON	.015 x 45° OR .015R
QA APPR: LINDSAY	2. DIMENSIONAL LIMITS APPLY
APPROVED: GILBERT	AFTER PLATING
SCALE 1:1	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE 5/27/2016	USED ON MODEL
SHEET 16 OF 20	H175

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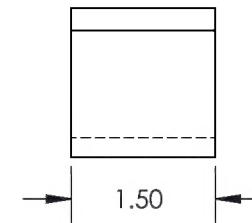
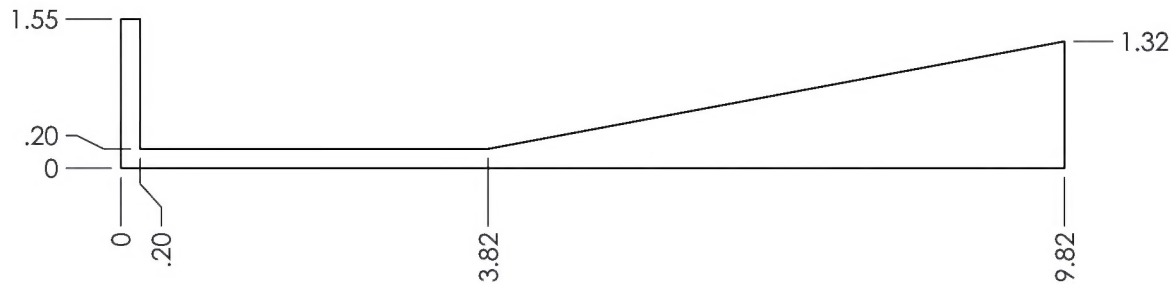
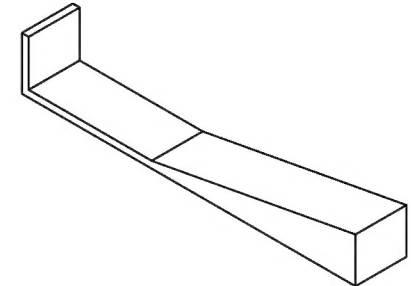


(-31)  
SWING BOLT

<b>DART</b> AEROSPACE	
TITLE <b>RESCUE HOIST SLING</b>	
DWG NO. <b>RBEM259V1000102-31</b>	REV <b>1</b>
MAT'L SS 303 HEAT TREAT FINISH SPEC DRAWN BY: MACKOVJAK CHECKED: CLOUGH OPPTS APPR: ANDERSON QA APPR: LINDSAY APPROVED: GILBERT	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125° 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
USED ON MODEL <b>H175</b>	
SCALE <b>1:1</b>	DATE <b>5/27/2016</b>
SHEET 17 OF 20	

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			INITIAL
			APPROVED



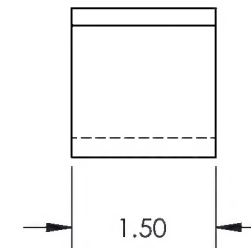
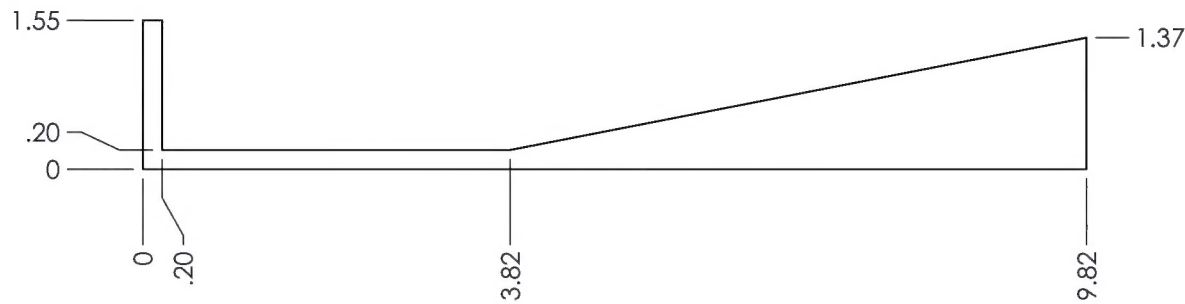
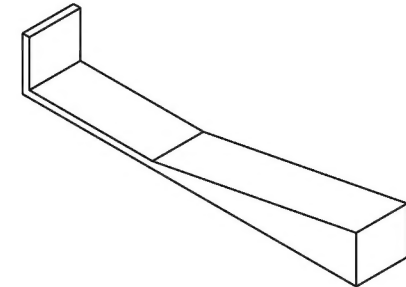
(33)

PAD 1

<b>DART AEROSPACE</b>	
TITLE <b>RESCUE HOIST SLING</b>	
DWG NO. <b>RBEM259V1000102-33</b>	REV <b>1</b>
MAT'L C200	UNLESS OTHERWISE SPECIFIED
HEAT	DIMENSIONS ARE IN INCHES
TREAT	.XXX ± .010 FRACTIONS ± 1/8
FINISH	.XX ± .03 ANGLES ± 1°
SPEC	.X ± .1 SURFACES = 125° ✓
DRAWN BY: MACKOVJAK	1. BREAK ALL SHARP EDGES
CHECKED: CLOUGH	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: GILBERT	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
	USED ON MODEL
	H175
SCALE 1:2	DATE 5/27/2016
	SHEET 18 OF 20

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REV	ECR	DESCRIPTION	DATE



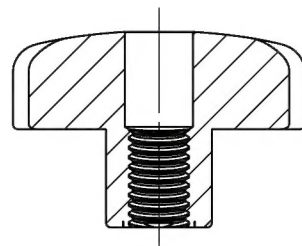
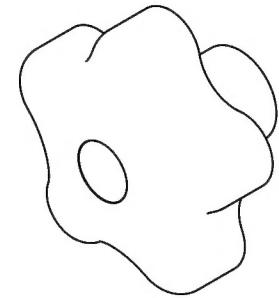
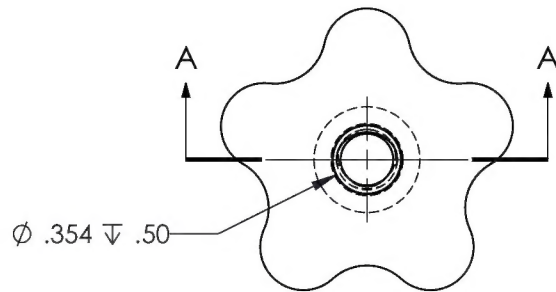
TITLE		RESCUE HOIST SLING	
DWG NO.		RBEM259V1000102-35	
REV		1	
MAT'L C200		UNLESS OTHERWISE SPECIFIED	
HEAT		DIMENSIONS ARE IN INCHES	
TREAT		.XXX ± .010 FRACTIONS ± 1/8	
FINISH		.XX ± .03 ANGLES ± 1°	
SPEC		.X ± .1 SURFACES = 125°	
DRAWN BY: MACKOVJAK		1. BREAK ALL SHARP EDGES	
CHECKED: CLOUGH		.015 x 45° OR .015R	
OPPS APPR: ANDERSON		2. DIMENSIONAL LIMITS APPLY	
QA APPR: LINDSAY		AFTER PLATING	
APPROVED: GILBERT		3. INTERPRET DIM AND TOL PER	
SCALE		ASME Y14.5M-2009	
1:2		USED ON MODEL	
DATE		H175	
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PAD 2

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SECTION A-A

(-37)

KNOB

<b>DART</b> AEROSPACE	
TITLE <b>RESCUE HOIST SLING</b>	
DWG NO. <b>RBEM259V1000102-37</b>	REV <b>1</b>
MAT'L ALUMINUM	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH	.XXX ± .005 FRACTIONS ± 1/8
SPEC	.XX ± .01 ANGLES ± .5°
	.X ± .1 SURFACES = 125° ✓
DRAWN BY: MACKOVJAK	1. BREAK ALL SHARP EDGES
CHECKED: CLOUGH	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: GILBERT	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
	USED ON MODEL
	H175
SCALE 1:1	DATE 5/27/2016
	SHEET 20 OF 20